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# **MULTIMEDIA UNIVERSITY**

## FINAL EXAMINATION

TRIMESTER 3, 2016/2017

## PCG0033 - COMPUTER GRAPHICS 3

(All sections / Groups)

26 MAY 2017 9.00 AM - 11.00 AM (2 Hours)

#### **INSTRUCTIONS TO STUDENTS**

- 1. This Question paper consists of 9 pages with 35 questions only.
- 2. Answer ALL objective questions in section 1. Choose TWO out of FOUR questions in section 2.
- 3. Please write all your answers in the Answer Booklet provided.

\* 4

1.	When we draw an object in Adobe Animate CC the artwork will appear on					
	the?					
	a. Tools					
	b. Pathfinder Window					
	c. Ruler					
	d. Scene or Timeline					
2.	In Animate CC, to change the "type" attributes of a text or letter. Select the					
	text and choose, it will convert the text to a drawing object.  a. Motion Tween					
	b. Dynamic text					
	c. Break apart					
	d. FPS					
2	What does Animate CC call a tool which can fill in color to an object?					
5.	a. Shape					
	b. Blank Keyframe					
	c. Keyframe					
	d. Paint Bucket					
4.	In Adobe Animate CC changes an object properties, which will					
	enable us to control the opacity of that object's transparency.					
	a. Import sound					
	b. Motion Tween					
	c. Convert to symbol					
	d. Shape Tween					
5.	What are the names of the 3 symbols in Animate CC					
	a. Graphic, Movie Clip & Button					
	b. Shape, Keyframe & Sound					
	c. Motion path, Guide Tweening & Properties					
	d. Timeline, Group & Bezier Pen					
6.	In Adobe Premiere, how can we finalize the editing job and turn it to a movie?					
	<ul> <li>a. Choose Export &gt; Media and change to a desired setting</li> </ul>					
	b. Choose Import > Image and select the desired images					
	c. Choose New Sequence > name the new sequence					
	d. Frame Per Scene					
7.	Your video will looks smoother by applying a					
	a. Render					
	b. Video transition					
	c. Import > Footage					
	d. Noise					

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8.	W	hen working with Animate CC, you can identify a keyframe by a circle on the timeline.
	_	Hollow
	a.	
		Black
		Turquoise
	a.	Broken
9.	cli	Animate CC, before we can use a Graphic Symbol, we select the object and ck the action, and choose Graphic under the drop down menu.
		Ruler
		Shape Tween
		Convert to symbol
	d.	Input Text
10		view what we have done with the animation in Adobe Premiere, we press
		Arrow down
	Ъ.	Spacebar
		Insert New Layer
		Guide Tween
11.	In	Animate CC, the is a place to keep all your imported images,
		and files and symbols.
	a.	Pathfinder
	b.	Align
	C.	Library
	d.	Action Script Editor
12	In	Adobe Animate CC, the transparency or the opacity of an object is known
12.		
		Alpha
		Beta
		Gamma
		Alphabet
	u.	Apriacei
13.		in Adobe Premiere, is the option to detach the audio from the
	vid	eo track.
	a.	Undo
	b.	Unlink
	C.	Link
	d.	Dispatch

- 14. In Adobe Premiere, right clicking on a video track enables us to choose Speed/Duration. What is the function of this Speed/Duration menu?
  - a. To adjust the color
  - b. To adjust the timing of a clip
  - c. To split the clip
  - d. To change the alpha of the clip
- 15. In Adobe Premiere, you can have more than 3 audio tracks to insert sound and blend the sound to fade in/out by adjusting the audio keyframe.
  - a. TRUE
  - b. FALSE
- 16. A technique when shots are taken "frame by frame" and play it as a movie is called?
  - a. Stop Motion
  - b. Stop Acting
  - c. Movie Goer
  - d. Teleprompter
- 17. Setting up a camera to shoot a blooming flower is a technique called
  - a. Time Lapse Photography
  - b. Timing Chain
  - c. Rapid Photo Shoot
  - d. Cloud-o-graphy
- 18. Before shooting for a video project, we must plan our shots on a
  - a. Storyboard
  - b. Shot Planner
  - c. Photoshop
  - d. Diary
- 19. The term used as a technique in a stop motion video to capture the image sequence is called
  - a. Frame by frame
  - b. Bit by bit
  - c. Little by little
  - d. Slow and steady
- 20. When you are working at 25fps, One minute is equivalent to?
  - a. 600 frames
  - b. 2500 frames
  - c. 150 frames
  - d. 1500 frames

- 21. When saving a project, Adobe Premiere will save it as
  - a. .jpeg
  - b. .swf
  - c. .aiff
  - d. .prproj
- 22. Movies like Pingu, Caroline, Chicken Run and Wallace & Gromit are?
  - a. Cut out Animation
  - b. Cell Animation
  - c. Flash Animation
  - d. Stop Motion Animation
- 23. What is the function of this razor tool?

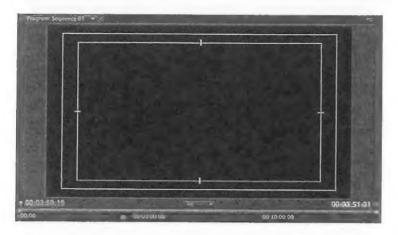


- a. Hand Tool
- b. Razor Tool
- c. Marker
- d. Zoom Tool
- 24. What is Kinetic Typography
  - a. Timelapse
  - b. Celestial movement
  - c. Moving Texts
  - d. Emotional graphic
- 25. These are called Video Tracks. The default layers given are only 3 video layers. But, you can have more than 3 tracks in Adobe Premiere if necessary.



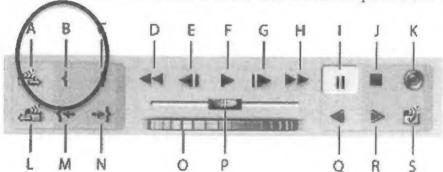
- a. TRUE
- b. FALSE

26. To make sure the images, subtitles, graphics and video appears safely without getting out of the screen. \_\_\_\_\_\_ is activated like the image below.



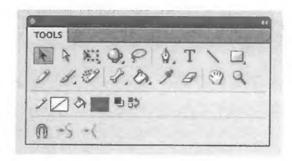
- a. Safe Margin
- b. Safe Properties
- c. Left Margin
- d. Top Margin

27. What is the function of B and C button as shown in the picture below?

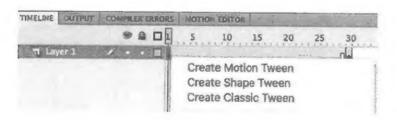


- a. To set "In" and "Out"
- b. To play the clip
- c. To rewind the clip
- d. To ripple delete a clip

28. These are Animate CC tools. How can we get the Ink tool to color the outline of an object?



- a. Click and hold longer on Rectangle tool (R)
- b. Click and hold longer on Brush tool (B)
- c. Click and hold longer on Paint Bucket tool (P)
- d. Click and drag the Bone tool
- 29. How to add text on a clip in Adobe Premiere?
  - a. Choose Export on the File menu
  - b. Choose Title on the menu bar
  - c. Click Import > Footage
  - d. Choose New Sequence
- 30. Obviously, this is an Adobe Animate interface. To animate a basic movement of an object. First you need to draw an object on a keyframe. Second, create another keyframe and move the object to a desired location. Then, use the \_\_\_\_\_ action to get the result.



- a. Break Apart
- b. Classic Tween
- c. Shape Tween
- d. Remove Tween

#### PART II

## CHOOSE ONLY TWO OUT OF THREE QUESTIONS.

Question 1 (10 marks)

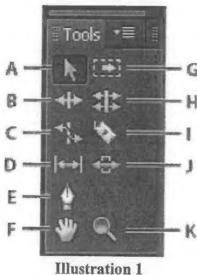


Illustration 1 is captured from the interface of Adobe Premiere.

- Referring to the Illustration above, explain the function of the labelled tools. 1.1
  - A:

(1 mark)

 $\mathbf{E}$ :

(1 mark)

F:

(1 mark)

I:

(1 mark)

K:

(1 mark)

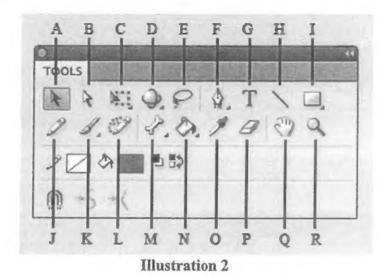


Illustration 2 can be found on the interface screen of Adobe Animate CC.

- 1.2 Referring to the Illustration, name the function of the label:
  - A:

(1 mark)

• E:

(1 mark)

• F:

(1 mark)

• I:

(1 mark)

• K:

(1 mark)

## Question 2 (10 marks)

You are given a project to create a Music Video. The video project must include sound/music. What are the processes to create the sound/music and use it for the project in Adobe Premiere?

#### Question 3 (10 marks)

Explain the process of a video project, from the beginning of the Pre-Production stage to the end of the Post Production.

End of Paper.